

Amendments to the Specification

*Please replace the paragraph on page 4, beginning line 25, with the following amended paragraph:*

--The security key 1 has ~~a mechanical part 3~~ which is made in a unit of ~~from~~ a single piece of metal ~~and has a shank 4 and a head 12~~ having a mechanical part 3 which includes a head 12 at an upper end of the key 1 which is connected to a shank 4 of a lower end of key 1 by an extending shank region 4a of mechanical part 3. The shank 4 is inserted into the keyway of a locking cylinder (not shown here) in a manner known per se and has bores 5 with control areas on ~~broad sides~~ upper side 11 and ~~narrow sides~~ edges 10. The security key 1 is preferably a turning key. The ~~shank 4 has an extended shank region 4a which~~ does not have any bores 5. The head 12 is smaller than that of a purely mechanical key and has ~~recesses~~ edges 12a at the bottom which are ~~supplemented~~ engaged by side parts 2a of a plastic cap 2. The head 12 and the side parts 2a thus form the bow of the security key 1.--

*Please replace the paragraph on page 4, beginning line 38, and bridging page 5, with the following amended paragraph:*

--On ~~a broad~~ an upper side of the shank region 4a, the mechanical part 3 has an elongate recess 13 along the axis of key 1 into which a first data storage module 7 is inserted and engaged in the shank area 4a. This data storage module 7 is in the form of an RFID chip and is connected to an antenna 7a which, ~~according to as shown in figure 1, is arranged at the~~ also engaged on the upper side, next to the shank region 4a. In order to accommodate the antenna 7a, the mechanical part 3 has lateral punched-out sections 15 and milled sections 14. A milled section 14 and a punched-out section 15 are

arranged on each of the two ~~narrow sides~~ edges of the shank region 4a, so that the antenna 7a has two antenna parts which are each inserted into a milled section 14 and a recess 15. The antenna 7a is thus arranged to be as close as possible to the antenna of the mechatronic cylinder after the shank 3 is inserted into the corresponding keyway.--

*Please replace the paragraph on page 5, beginning line 17, with the following amended paragraph:*

--According to figure 6, the cap 2 has a ~~recess~~ 19 an internal chamber 19 which communicates with a slot 19' in the top edge of cap 2 and a slot 19'' in the bottom edge of cap 2 which permit insertion of key 1 into cap 2, as shown in figure 3. ~~which~~ After key 1 is inserted into cup 2, chamber 19 accommodates the region 4a and part of the head 12. According to figure 6, a pocket 6 of chamber 19 is made in each of the side parts 2a and accommodates a second data storage module 8 or 9. The pockets 6 are open at the top, so that the two data storage modules 8 and 9 can each be inserted into the pockets 6 from above. An embodiment is also possible in which only the data storage module 8 or the data storage module 9 is inserted. In principle, the security key 1 can also be used without data storage modules 8 and 9, or can subsequently be fitted with one or two data storage module or modules 8 and/or 9.--